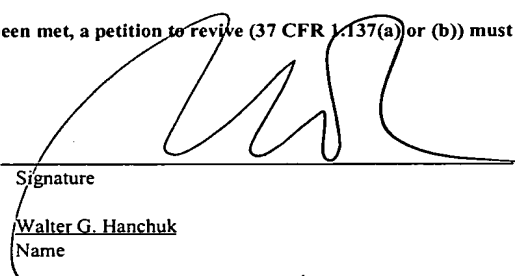


FORM PTO-1390 (REV 12-2004)		ATTORNEY DOCKET NUMBER 4586-4005
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.51) TBA 10/519429
INTERNATIONAL APPLICATION PCT/GB2003/002956	INTERNATIONAL FILING DATE 9 July 2003	PRIORITY DATE CLAIMED 9 July 2002
TITLE OF INVENTION Optical Amplifying Device		
APPLICANT(S) FOR DO/EO/US Michael John DAMZEN		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input type="checkbox"/> The US has been elected. (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or Information: International Publication Number WO 2004/006395 A1, The International Search Report; Search Report under Section 17(5) 		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.51)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NO.	
TBA 10/519428		T/GB2003/002956		4586-4005	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	\$ 300.00			
<input checked="" type="checkbox"/> b) Examination fee	\$200.00	\$ 200.00			
<input checked="" type="checkbox"/> c) Search fee	\$500.00	\$ 500.00			
TOTAL OF ABOVE CALCULATIONS =		\$1,000.00	\$ 1000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	12 - 20 =		x \$50.00	\$0.00	
Independent claims	3 - 3 =		x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
TOTAL NATIONAL FEE =				\$1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$1000.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1000.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>13-4500</u> in the amount of \$_____ to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-4500</u>. Order No. 4586-4005 A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
SEND ALL CORRESPONDENCE TO:					
<p>Enter Address Here Walter G. Hanchuk Morgan & Finnegan LLP 3 World Financial Center New York, NY 10281</p>					
 Signature Walter G. Hanchuk Name					12/22/04 Date
35,179 REGISTRATION NUMBER					

10/519429

ST12 Rec'd POT/PTO 22 DEC 2004

PATENT

Docket No. 4586-4005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael John DAMZEN Group Art Unit: TBA
Serial No. : TBA Examiner: TBA
Filed : December 22, 2004
For : Optical Amplifying Device

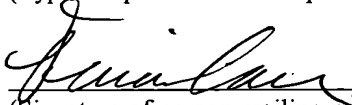
EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV 460049656 US

Date of Deposit December 22, 2004

I hereby certify that the following attached paper(s) and/or fee Transmittal Letter to the United States Designated/Elected Office; (International Publication No. WO 2004/006395; International Search Report; Search Report under section 17(5)); Information Disclosure Statement; Form PTO-1449 (enclosing cited references); a check in the amount of \$1000.00; Preliminary Amendment and Return Postcard is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313.

Vivian King
(Typed or printed name of person mailing paper(s) and/or fee)


(Signature of person mailing paper(s) and/or fee)

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FORM: EXP-MAIL.NY
Rev. 05/27/98